

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC P.O. Box 19928

Alexandria, Virginia 22320 Telephone: (703) 836-6400 Facsimile: (703) 836-2787

Attorney Docket No.: 111752

Date: January 23, 2002

BOX PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL Customer Number: 25944 **RULE §1.53(b)**

Director of the U.S. Patent and Trademark Office

Washington, D.C. 20231

Sir:

 \vdash

 \boxtimes

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

METHOD FOR REMOVING PHOSPHORUS FROM WATER TO BE TREATED USING

AN ELECTRIC FIELD

By (Inventors):

Yutaka SAKAKIBARA

\boxtimes	Formal drawings (Figs. 1-3; 3 sheets) are attached.
	Use Figure for front page of Publication.
\boxtimes	A Declaration and Power of Attorney is filed herewith.
\boxtimes	This patent application is assigned to GUNMA UNIVERSITY.
	The executed Assignment is filed herewith.
	An Information Disclosure Statement is filed herewith.
\boxtimes	Entitlement to small entity status is hereby asserted.
	A Preliminary Amendment is filed herewith.
	Please amend the specification by inserting before the first line th

nserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. , filed

Priority of foreign application No. 2001-175192 filed June 11, 2001 in JAPAN is claimed (35 U.S.C. §119).

A certified copy of the above corresponding foreign application is filed herewith.

This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after

 \boxtimes The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	8 - 20	= 0 ;
INDEP CLAIMS 1 - 3 = 0		
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED		

^{*} If the difference is less than zero, enter "0".

SMALL ENTITY		
RATE	FEE	<u>OR</u>
1.4	\$ 370	<u>OR</u>
x 9=	\$	<u>OR</u>
x 42 =	\$	<u>OR</u>
+ 140 =	\$	<u>OR</u>
TOTAL	\$ 370	<u>OR</u>
iling fee is attached. Except as		

OTHER THAN A **SMALL ENTITY**

RATE	FEE
	\$ 740
x 18	\$
x 84	\$
+ 280	\$
TOTAL	\$

 \bowtie Check No. 127130 in the amount of \$370.00 to cover the fi s otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted.

James A. Oliff

Registration No. 27,075

Thomas J. Pardini Registration No. 30,411

NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC

P.O. Box 19928

Alexandria, Virginia 22320 Telephone: (703) 836-6400 Facsimile: (703) 836-2787

Attorney Docket No.: 111752

Date: January 23, 2002

BOX PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**

Director of the U.S. Patent and Trademark Office

Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

METHOD FOR REMOVING PHOSPHORUS FROM WATER TO BE TREATED USING

AN ELECTRIC FIELD

By (Inventors):

Yutaka SAKAKIBARA

\boxtimes	Formal drawings (Figs. 1-3; 3 sheets) are attached.
	Use Figure for front page of Publication.
\bowtie	A Declaration and Power of Attorney is filed herewith.
\boxtimes	This patent application is assigned to GUNMA UNIVERSITY.
	The executed Assignment is filed herewith.
	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
	A Preliminary Amendment is filed herewith.
	Please amend the specification by inserting before the first line the sentence This nonprovisional application claims
	the benefit of U.S. Provisional Application No, filed
\boxtimes	Priority of foreign application No. 2001-175192 filed June 11, 2001 in JAPAN is claimed (35 U.S.C. §119).
	A certified copy of the above corresponding foreign application is filed berewith

001 in JAPAN is claimed (35 U.S.C. §119). tion is filed herewith. This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies

that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after

Ø The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	8 - 20	= 0
INDEP CLAIMS 1 - 3 = 0		
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED		

^{*} If the difference is less than zero, enter "0".

SMALL ENTITY		
RATE	FEE	<u>OR</u>
	\$ 370	<u>OR</u>
x 9=	\$	<u>OR</u>
x 42 =	\$	<u>OR</u>
+ 140 =	\$	<u>OR</u>
TOTAL	\$ 370	<u>OR</u>
	1 1	-

OTHER THAN A **SMALL ENTITY**

RATE	FEE
	\$ 740
x 18	\$
x 84	\$
+ 280	\$
TOTAL	\$

 \boxtimes Check No. 127130 in the amount of \$370.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted.

James A. Oliff Registration No. 27,075

Thomas J. Pardini Registration No. 30,411